

cket No.: 050212-0569

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Manabu SHIOZAKI, et al. : Confirmation Number: 6260

Application No.: 10/764,497 : Group Art Unit: 2872

Allowed: August 15, 2005

Filed: January 27, 2004 : Examiner: Fayez G. Assaf

For: DIFFRACTION GRATING ELEMENT, PRODUCTION METHOD OF

DIFFRACTION GRATING ELEMENT, AND METHOD OF DESIGNING

DIFFRACTION GRATING ELEMENT

REQUEST FOR ACKNOWLEDGEMENT OF THE CITED ART AND REVISED FORM PTO-1449

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants are in receipt of the Notice of Allowance dated August 15, 2005.

In reviewing the file, it is noted that we have received only a partial acknowledgement of the Information Disclosure Statement and cited art filed August 11, 2004. The Examiner did not consider the last 2 articles listed on Form PTO-1449 (copy enclosed) because the information identifying these articles did not comply with 37 CFR 1.98(b); namely, the author, title and place of publication was missing.

Enclosed is a corrected copy of PTO-1449 which includes all the information. It is believed that no fees are necessary since applicants are merely inserting the information on the 1449 which was contained in the references previously submitted.

No.: 10/764,497

Applicants hereby respectfully request that:

- (1) the appropriately acknowledged PTO-1449 be furnished to Applicants; and
- (2) the record be clarified to confirm that the cited art has been considered and made of record.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Please recognize our Customer No. 20277

as our correspondence address.

Gene Z. Rubinson

Registration No. 33,351

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Facsimile: 202.756.8087 **Date: August 26, 2005**



SHEET 1 OF 1 INFORMATION DISCLOSURE ATTY. DOCKET NO. SERIAL NO. 50212-569 10/764,497 CITATION IN AN APPLICATION APPLICANT Manabu SHIOZAKI, et al. (PTO-1449) **FILING DATE GROUP** January 27, 2004 Not yet assigned **U.S. PATENT DOCUMENTS EXAMINER'S Document Number Publication Date** Name of Patentee or Applicant of Cited Pages, Columns, Lines, Where INITIALS MM-DD-YYYY **Document** Number-Kind Code2 (# known) Relevant Passages or Relevant Figures Appear US US US US US ÚS US ÜS US US US US บร US **FOREIGN PATENT DOCUMENTS EXAMINER'S Publication Date** Foreign Patent Document Name of Patentee or Pages, Columns, Lines Translation INITIALS Country Codes -Number 4 -Kind Codes (If known) **Applicant of Cited Document** MM-DD-YYYY Where Relevant Figures Appear Yes No OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER'S** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, INITIALS journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where CITE NO. KASHIKO KODATE; 'Development of Diffractive Optics and Future Challenges'; Japan Women's Bulletin, Department of Mathematical and Physical Sciences, Vol. 10; c. 2002; pp. 7-24 HENDRIK J. GERRITSEN et al.; "Rectangular Surface-Relief Transmission Gratings with a Very Large First-Order Diffraction Efficiency (~95%) for Unpolarized Light"; <u>Applied Optics</u>; Vol. 37, No. 25; c. 1998; pp. 5823 – 5829 Summary of Workshop on Nanotech-Material Associated with Devices, c. 2002; pp. 125 - 127 Nanotesh Weekly, Vol. 1133, c. 2003, pp. 6-21

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

EXAMINER

x: incomplete information: Duttor, title, place of publication..

See 37 CFR 1.98 (b)

DATE CONSIDERED

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APPLICANT

Manabu SHIOZAKI, et al.

(PTO-1449)

FILING DATE January 27, 2004 GROUP

Not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	NO.	Document Number Number-Kind Code2 (# known)	Publication Date MM-DD-YYYY			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, L Where Relevan Figures Appea	nt	Translation	
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EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		KASHIKO KODATE; "Development of Diffractive Optics and Future Challenges"; <u>Japan Women's Bulletin</u> , Department of Mathematical and Physical Sciences, Vol. 10; c. 2002; pp. 7-24						
	· · ·	HENDRIK J. GERRITSEN et al.; "Rectangular Surface-Relief Transmission Gratings with a Very Large First-Order Diffraction Efficiency (~95%) for Unpolarized Light"; Applied Optics; Vol. 37, No. 25; c. 1998; pp. 5823 – 5829						
		SHUHEI TANAKA, Lecture entitled: "Glass Materials for Optical Waveguiding Nanoglass Devices", Summary of Workshop on Nanotech-Material Associated With Devices, 2002, pp 125-127, Japan.						
TATSUYA HORII, "Epoch of Light Caused By Nano Glass" Nanotech Weekly, Vol. 1133, pp 6-21, 2003, Japan								
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